

Remarks/Arguments

This amendment is in response to the Office Action dated November 16, 2006.

Claims 1, 2, 4, 5, 11, 14 and 15 remain in this application. Claims 12 and 13 have been canceled. New claims 16-19 have been added and find support at Page 4, line 20 to Page 5, line 9.

Claims 1, 2, 4, 5, 11, 14 and 15 have been rejected under 35 USC 103(a) by Leason et al (US 5360413) in view of Tessman et al (US 6,210372).

Applicants disagree.

The present invention has a cam and handle formed on the plunger and a cam slot in the body in which the cam of the plunger resides and travels. The plunger is moved along the length of the bore by one moving the handle and hence cam of the plunger in the cam slot so as to move the plunger from a closed to an open position and back again.

The cited combination of references fails to teach or suggest such a device.

Leason et al's stretchable piston 18 is moved by the application on an external device (5) such as a syringe on the pin (24) contained within the piston (18) to stretch the piston and open its holes (22) providing access to the bore 19 of the device.

Tessman et al fails to teach or suggest a handle actuated cam riding in a cam slot of the body to actuate the plunger from a closed to an open position and vice versa.

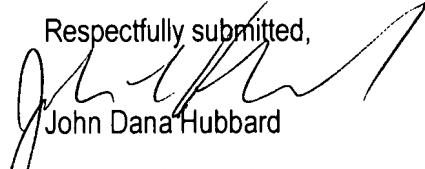
The office action also asserts the first face includes a sanitary flange citing element 25. However the claims require that the body contain the sanitary flange. Element 25 of Leason et al is a wiper seal formed "near its top". It is not a sanitary flange as would be appreciated by one of ordinary skill in the art and it is not formed on a first face of the body but as part of the piston contained within

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the bore of the body. As such it fails to teach or suggest forming a sanitary flange on the first face of the body.

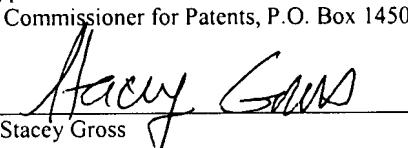
As such the prima facie case of obviousness has been successfully rebutted and the claims are in condition for allowance.

Reconsideration and allowance of the claims is respectfully requested in view of the foregoing remarks.

Respectfully submitted,

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May 15, 2007
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